

**BUZZER OR SIREN , EBZ, ESR SERIES
EXPLOSION PROOF**



BELGIUM

A QUALITY PRODUCT

APPLICATION

The EBZ Buzzer or ESR Siren for used
for call signals, alarms and other signating application.
for flat surface mounted with projectors aimrd in the desireal direction.
for zone 1 and zone 2 hazardous areas.

TECHNICAL DATA

Type of Protection : Ex d IIB T6
Conforming to : Standards IEC 60079-0 to 1 or UL 60079-1
Marking for test : Ex II2G
Degree of Protection : IP 65 / 66 acc.To IEC 60529
Ambient Temp. (Ta) : -20° C to+ 55° C
Entries thread : 3/4" NPT through-feed(optional4-ways)
Protection class for UL. : Class I, Divition1 or 2 Group.C,D
: Class II, Divition1 or 2 Groups.E,F,G



SPECIFICATION

Body : Marine Grade Copper-free aluminium alloy
with polyester powder coated RAL7032 (GREY)
Grill : Marine Grade Copper-free aluminium alloy
with polyester powder coated RAL3020 (Red)

CATALOGUE NUMBER

Supply		VA.	Sound Level at 10 ft.(dB.)	Cat.No.
Voltage	Amp			
Buzzer				
6 V.DC.	0.083	0.5	85	EBZ1- 006D
12V.DC.	0.041	0.5	85	EBZ1- 012D
24V.DC.	0.021	0.5	85	EBZ1- 024D
110V.AC.	0.022	2.5	85	EBZ1- 110A
220V.AC.	0.011	2.5	85	EBZ1- 220A
Siren				
24V.DC.	0.023	0.5	85	ESR1-024D
220V.AC.	0.011	2.5	85	ESR1-220A

DIMENSION IN MM

